28/5/15

SBRNO-56/15-16

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

(For Other Works)

No. ***First & Final*** Date 26-5-2015

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. 75 Dated 28/5/15 Divisional / Sub Divisional Cash Book Voucher No…….. Dated…….

Work Code: 009-15-000014

Schedule Docket No. Head of Account: **P-1771** **Est.Cost: 15.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate): **Improvements and Asphalting to BEL 6th Block Balance Roads in ward No. 09 of Vidyaranyapura Sub Division.**

Name of Contractor and Full Address: ***Sri R. Madhusudhan, Contractor, # 830, 5th Block, BEL Layout, Vidyaranyapura, Bangalore - 97.***

Reference to Agreement No. **EE/BTP/BBMP/E-PMT/07(14169)/WO/203/2014-15** Date: **08.01.2015**

Certified that the measurements were taken by me on 20/05/15 and recorded of **Pages** 24 to 38 of measurement Book No. and that the work is satisfactorily executed.

25/5/15

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on ……2015……and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	945245=00
2)	Deduct amount to be held in reserve being ……percent Rs……	9452 —
3)	" Balance	37810 —
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No……..… Amount adjusted towards cash advance recovery of	9452 —
	b. Payments Now made: cost store or other material supplied.	945 —
	recovery of amount creditable to this/other work	14104 —
	Amount paid on this bill Cheque / Cash.	873,482=00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	71763=00
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

Contractor's Signature

Received Rs…….. (in words)……

……

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands) (For use in the Office)

Witness
1.
2.

Audited & Admitted for Rs 945245=00 / 873,482=00

Stamp

Dated Signature of Contractor

Paid by me by Cheque No. ……Dated……

Cash Rs…… Audited Rs 71763=00

Dated……

Initials of Officer making payment

14/11

Executive Engineer

Sl. No.		Unit
1	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum
2	Scarifying existing stone metal layer upto 75mm thick along with their bituminous surface, picking up scarified materials and stacking of old serviceable materials with lead of 100m, sequential spreading of the salvaged aggregates with fresh aggregates on prepared base and consolidating as per water bound macadam specifications including cost of all labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	Sqm
3	Providing, laying, spreading and compacting graded stone aggregate to **wet mix macadam** specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density etc complete as per specifications and directions of engineer in charge of the	Cum
4	Cleaning the existing WBM road surface including removing of binding materials and other foreign matter with wire bushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
5	Providing and applying primer coat for surfaces of medium porosity like cement stabilized soil base @ 1.10 Kg/sqmt over prepared surface with S.S bitumen emulsion using bitumen tanker fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries etc complete as per specifications and directions of engineer in charge of the work	Sqm
6	Providing and laying **semi dense bituminous concrete** 25mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desired compaction as per MORTH specifications clause No. 500.8 complete in all respects as per specifications. **With 80/100 grade bitumen,** etc complete as per specifications and directions of engineer in charge of the work	Cum
7	Road marking with hot applied thermoplastic compound with reflect rising glass beads on bituminous surface- providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface to level, uniform and free from streaks and holesetc complete as per specifications and directions of engineer in charge of the work	Cum
	Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	318.38	74.84	23828.00	318.38	23828.00	
		279.84		20943 =		20943 =	
-	-	1298.00	82.11	106579.00	1298.00	106579.00	
		901.87		74052 =	901.87	74052 =	
-	-	214.17	1424.17	305014.00	214.17	305014.00	
		130.09		185270 =		185270 =	
-	-	2625.00	12.08	31710.00	2625.00	31710.00	
		1602.72		19361 =		19361 =	
-	-	2625.00	73.77	193646.00	2625.00	193646.00	
		1602.72		118236 =		118236 =	
-	-	72.19	10959.30	791152.00	72.19	791152.00	
		46.66		511360 =		511360 =	
-	-	220.00	72.83	16023.00	220.00	16023.00	
				1467952.00		**1467952.00**	
				9,45,245 =		9,45,245 =	

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97